Recovery Plan Action Status

Plan Name: South Florida Multi-Species Recovery Plan (68 spp.)

Plan Status: Final Plan Date: 18-May-99 Lead Agency: USFWS

Lead Office: South Florida Ecological Services Field Office 562-3909)

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
Sandlace (Polygonella myriophylla)	3	pomy-h1.1	Secure habitat through acquisition, landowner agreements, and conservation easements for sandlace (Polygonella myriophylla).	Ongoing Current	FY 1995 - FY 1999		Florida Department of Environmental Protection, Non- governmental organizations	Acquisition	Internal Administrative	Cost dependent upon specific site and amount of land acquired. Action lead(s): FWS
Sandlace (Polygonella myriophylla)	2	pomy-h1.2.1	Conduct prescribed burns.	Not Started			Florida Department of Environmental Protection, Florida Fish and Wildlife Conservation Commission, Florida Division of Forestry	Work type not yet selected	Labor type not yet selected	Cost is per acre (ex. 1.0/acre); Total cost dependent upon number of acres burned. Action lead(s): FWS, DOF
Sandlace (Polygonella myriophylla)	3	pomy-h1.2.2	Control and eliminate exotic and invasive plants and animals.	Not Started			Florida Department of Environmental Protection, Florida Department of Transportation, Florida Fish and Wildlife Conservation Commission, Non- governmental organizations, Florida Division of Forestry, Water Management Districts	Work type not yet selected	Labor type not yet selected	Cost is per acre (ex. 2.0/acre); Total cost dependent upon number of acres infested with exotics. Action lead(s): FWS
Sandlace (Polygonella myriophylla)	3	pomy-h2.1	Restore natural fire regime.	Not Started			Florida Department of Environmental Protection, Florida Fish and Wildlife Conservation Commission, Florida Division of Forestry	Work type not yet selected	Labor type not yet selected	Cost is per acre (ex. 1.0/acre); Total cost dependent upon number of acres burned. Action lead(s): FWS, DOF

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Sandlace (Polygonella myriophylla)	3	pomy-h2.2	Enhance sites with native plant species.	Not Started			Florida Department of Environmental Protection, Florida Fish and Wildlife Conservation Commission, Florida Division of Forestry	Work type not yet selected	Labor type not yet selected	Cost is per acre (ex. 0.5/acre); Total cost dependent upon number of acres enhanced. Action lead(s): FWS
Sandlace (Polygonella myriophylla)	3	pomy-h3.0	Conduct habitat- level research projects.	Not Started			Private industry, landowners, etc.	Work type not yet selected	Labor type not yet selected	Action lead(s): FWS
Sandlace (Polygonella myriophylla)	2	pomy-h4.0	Monitor habitat/ecological processes.	Not Started			Florida Department of Environmental Protection, Florida Fish and Wildlife Conservation Commission, Florida Division of Forestry	Work type not yet selected	Labor type not yet selected	Action lead(s): FWS
Sandlace (Polygonella myriophylla)	3	pomy-h5.0	Provide public information about scrub and its unique biota.	Not Started			Florida Department of Environmental Protection, Florida Fish and Wildlife Conservation Commission, Non- governmental organizations, Florida Division of Forestry	Work type not yet selected	Labor type not yet selected	Action lead(s): FWS
Sandlace (Polygonella myriophylla)	3	pomy-s1.1.1	Continue surveys in Polk, Osceola, and Highlands Counties.	Not Started			Florida Department of Environmental Protection, Florida Fish and Wildlife Conservation Commission, Non- governmental organizations, Florida Division of Forestry, Florida Natural Areas Inventory	Work type not yet selected	Labor type not yet selected	Action lead(s): FWS
Sandlace (Polygonella myriophylla)	3	pomy-s1.1.2	Continue surveys on protected lands.	Not Started			Florida Department of Environmental Protection, Florida Fish and Wildlife Conservation Commission, Non- governmental organizations, Florida Division of Forestry, Florida Natural Areas Inventory	Work type not yet selected	Labor type not yet selected	Action lead(s): FWS

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Sandlace (Polygonella myriophylla)	3	pomy-s1.2	Maintain distribution of known populations and suitable habitat in GIS database.	Not Started			Florida Natural Areas Inventory, Private industry, landowners, etc.	Work type not yet selected	Labor type not yet selected	Action lead(s): FWS
Sandlace (Polygonella myriophylla)	3	pomy-s2.1	Protect populations on private land through acquisition, conservation easements, or agreements with landowners.	Not Started			Florida Department of Environmental Protection	Work type not yet selected	Labor type not yet selected	Cost dependent upon type of protection provided. Action lead(s): FWS
Sandlace (Polygonella myriophylla)	2	pomy-s2.2	Protect sandlace populations on public lands.	Not Started			Florida Department of Environmental Protection, Florida Fish and Wildlife Conservation Commission, Private industry, landowners, etc.	Work type not yet selected	Labor type not yet selected	Cost dependent upon type of protection provided. Action lead(s): FWS
Sandlace (Polygonella myriophylla)	3	pomy-s2.3	Develop ex situ and germ plasm collections of sandlace.	Not Started			Private industry, landowners, etc.	Work type not yet selected	Labor type not yet selected	Currently in Bokýs collection. Action lead(s): FWS, private
Sandlace (Polygonella myriophylla)	3	pomy-s2.4.1	Initiate section 7 consultation when applicable.	Not Started			U.S. Bureau of Land Management, U.S. Department of Agriculture, U.S. Geological Survey, Biological Resources Division, U.S. Geological Survey, U.S. Environmental Protection Agency, U.S. Army Corps of Engineers, Natural Resources Conservation Service , United States Coast Guard , U.S. Air Force	Work type not yet selected	Labor type not yet selected	Cost included in standard operating procedures of Federal agency's budget. Action lead(s): All Federal agencies
Sandlace (Polygonella myriophylla)	3	pomy-s2.4.2	Enforce take prohibitions.	Not Started			Florida Department of Agriculture and Consumer Services/Division of Plant Industry	Work type not yet selected	Labor type not yet selected	Cost included in standard operating budgets of participating agencies. Action lead(s): FWS, FDACS/DPI
Sandlace (Polygonella myriophylla)	2	pomy-s3.1	Continue research to determine demographic information.	Not Started			Private industry, landowners, etc., Public and private universities	Work type not yet selected	Labor type not yet selected	Action lead(s): FWS, universities

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Sandlace (Polygonella myriophylla)	3	pomy-s3.2	Once demographic data are known, conduct population viability and risk assessment analysis.	Not Started			Private industry, landowners, etc., Public and private universities	Work type not yet selected	Labor type not yet selected	Action lead(s): FWS, universities
Sandlace (Polygonella myriophylla)	2	pomy-s3.3	Conduct research to assess management requirements of sandlace.	Not Started			Private industry, landowners, etc.	Work type not yet selected	Labor type not yet selected	Action lead(s): FWS
Sandlace (Polygonella myriophylla)	2	pomy-s4.1.1	Monitor to detect changes in demographic characteristics.	Not Started			Florida Department of Environmental Protection, Florida Fish and Wildlife Conservation Commission, Florida Division of Forestry	Work type not yet selected	Labor type not yet selected	Action lead(s): FWS
Sandlace (Polygonella myriophylla)	3	pomy-s4.1.2	Monitor the effects of various land management actions on sandlace.	Not Started			Florida Department of Environmental Protection, Florida Fish and Wildlife Conservation Commission, Private industry, landowners, etc.	Work type not yet selected	Labor type not yet selected	Action lead(s): FWS
Sandlace (Polygonella myriophylla)	2	pomy-s4.2	Develop a quantitative description of the population structure of sandlace.	Not Started			Florida Department of Environmental Protection, Florida Fish and Wildlife Conservation Commission, Florida Division of Forestry, Private industry, landowners, etc.	Work type not yet selected	Labor type not yet selected	Action lead(s): FWS
Sandlace (Polygonella myriophylla)	3	pomy-s5.0	Provide public information about sandlace.	Not Started			Florida Fish and Wildlife Conservation Commission, Non- governmental organizations	Work type not yet selected	Labor type not yet selected	Action lead(s): FWS